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**MAR 24 2006**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Matthew B. Shoemake  
Serial No: 10/051254  
Filed: 01/16/2002  
Customer No.: 23494  
Docket No.: TI-32506  
Art Unit: 2664  
Examiner: Andrew Lee  
Conf. No.: 7684  
Title: Jointly Controlling Transmission Rate and Power in a Communications System

**CERTIFICATION OF FACSIMILE TRANSMISSION**

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3-24-06  
Date

**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input checked="" type="checkbox"/> <b>AMENDMENT</b> <u>111 (5 Pages)</u>
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input type="checkbox"/> <b>EOT</b> <u>(# Page)</u>
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<input type="checkbox"/> <b>CONTINUATION APP'N (# Pages)</b>	
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	
<b>NAME OF INVENTOR(S):</b> Matthew B. Shoemake	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> Serial No.: 10/051254	
<b>TITLE OF INVENTION:</b> Jointly Controlling Transmission Rate and Power in a Communications System	
<b>TI FILE NO.:</b> TI-32506	<b>DEPOSIT ACCT. NO.:</b> 20-0668
<b>FAXED:</b> 3/24/2006 <b>DUE:</b> 3/27/2006 <b>ATTY/SEC'Y:</b> AZ/ms	

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In re the Application of:

	Matthew B. Shoemake	Docket No.: TI-32506
Serial No:	10/051254	Art Unit: 2664
Filed:	01/16/2002	Examiner: Andrew Lee
Customer No.:	23494	Conf. No.: 7684
Title: Jointly Controlling Transmission Rate and Power in a Communications System		

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT PURSUANT TO 37 CFR 1.111**

Dear Sir:

This amendment is in response to the Office Action dated 12/27/2005, having a statutory period for response set to expire on 3/27/2006.

**Amendments to Claims begin on page 2.**

**Remarks/Arguments begin on page 7.**

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